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PATENT & TRADEMARK OFFICE
FORM PTO-1449SEVENTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1744.0250001

INVENTORS

Sorrells et al.

FILING DATE

January 3, 2000

APPLICATION NO.
09/476,092ART UNIT
2686

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
MM	AG60	5,678,226	10/1997	Li et al.			
	AH60	5,760,632	06/1998	Kawakami et al.			
	AI60	6,160,280	12/2000	Bonn et al.			

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NOV 24 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						Yes
	AK						No
	AL						Yes
	AM						No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AN		
	AQ		
MM	AP	59	Deboo, Gordon J., <i>Integrated Circuits and Semiconductor Devices</i> , 2 nd Edition, McGraw-Hill, Inc., pp. 41-45 (1977).
	AQ		
	AR		

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ATTY. DOCKET NO. 1744.0250001	APPLICATION NO. 09/476,092
INVENTORS Sorrells et al.	
FILING DATE January 3, 2000	ART UNIT 2686

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
N/M ✓	AA61	5,481,570	01/1996	Winters	—	—	—
	AB61	5,745,846	04/1998	Myer et al.	—	—	—
	AC61	5,345,239	09/1994	Madni et al.	—	—	RECEIVED
	AD61	4,132,952	01/1979	Hongu et al.	—	—	NOV 24 2004
✓	AE61	5,260,973	11/1993	Watanabe	—	—	Technology Center 2600
	AF61	6,307,894 B2	10/2001	Eidson et al.	—	—	—
	AG61	6,091,289	07/2000	Song et al.	—	—	—
	AH61	6,437,639 B1	08/2002	Nguyen et al.	—	—	—
	AI61	2002/0037706 A1	03/2002	Ichihara	—	—	—

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
NM	AA62	4,441,080	04/1984	Saari	—	—	—
	AB62	4,873,492	10/1989	Myer	—	—	—
	AC62	5,697,074	12/1997	Makikallio et al.	—	—	—
	AD62	5,784,689	07/1998	Kobayashi	RECEIVED	—	—
	AE62	6,335,656 B1	01/2002	Goldfarb et al.	NOV 24 2004	—	—
	AF62	6,690,232 B2	02/2004	Ueno et al.	Technology Center 2600	—	—
	AG62	5,636,140	06/1997	Lee et al.	—	—	—
	AH62	6,366,622 B1	04/2002	Brown et al.	—	—	—
	AI62	6,600,795 B1	07/2003	Ohta et al.	—	—	—

FOREIGN PATENT DOCUMENTS

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	AJ						Yes
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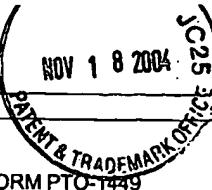
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		INVENTORS Sorrells et al.	
		FILING DATE January 3, 2000	ART UNIT 2686

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AM	AA63 4,250,458	02/1981	Richmond et al.			
	AB63 5,760,629	06/1998	Urabe et al.			
	AC63 6,084,465	07/2000	Dasgupta			
	AD63 6,204,789 B1	03/2001	Nagata	RECEIVED		
	AE63 6,064,054	05/2000	Waczynski et al.	NOV 24 2004		
	AF63 5,218,562	06/1993	Basehore et al.	Technology Center 2600		
	AG63 5,239,496	08/1993	Vancraeynest			
	AH63 5,896,304	04/1999	Tiemann et al.			
↓	AI63 6,005,903	12/1999	Mendelovicz			

FOREIGN PATENT DOCUMENTS

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	AJ					Yes No
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
Nm	AA64	5,834,979	11/1998	Yatsuka	—	—	—
↓	AB64	6,798,351 B1	09/2004	Sorrells et al.	—	—	—
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FORM PTO-1449 EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1744.0250001	APPLICATION NO. 09/476,092
		INVENTORS SORRELLS et al.	FILING DATE January 3, 2000

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
VM	AC64	6,813,485 B2	11/2004	Sorrells et al.	—	—	—
	AD64	5,410,270	04/1995	Rybicki et al.	—	—	—
	AE64	6,509,777 B2	01/2003	Razavi et al.	—	—	—
	AF64	5,982,329	11/1999	Pittman et al.	—	—	—
	AG64	6,208,636 B1	03/2001	Tawil et al.	—	—	—
	AH64	3,614,630	10/1971	Rorden	—	—	—
	AI64	6,836,650 B2	12/2004	Sorrells et al.	—	—	—

FOREIGN PATENT DOCUMENTS

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EXAMINER	<i>W. M. Sorrells</i>	DATE CONSIDERED
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